

Commercial Laundry, Drycleaning, and Pressing Machine Manufacturing: 2002

Issued January 2005

EC02-311-333312 (RV)

2002 Economic Census

Manufacturing

Industry Series



USCENSUSBUREAU

Helping You Make Informed Decisions

U.S. Department of Commerce
Economics and Statistics Administration
U.S. CENSUS BUREAU



CONTENTS

Introduction to the Economic Census	v
Manufacturing	ix
Tables	
1. Historical Statistics for the Industry: 2002 and Earlier Years ...	1
2. Industry Statistics for Selected States: 2002	2
3. Detailed Statistics by Industry: 2002	3
4. Industry Statistics by Employment Size: 2002.....	4
5. Industry Statistics by Primary Product Class Specialization: 2002	5
6a. Products Statistics: 2002 and 1997	6
6b. Product Class Shipments for Selected States: 2002 and 1997 .	--
7. Materials Consumed by Kind: 2002 and 1997.....	8
Appendixes	
A. Explanation of Terms	A-1
B. NAICS Codes, Titles, and Descriptions	B-1
C. Methodology	C-1
D. Geographic Notes	--
E. Metropolitan and Micropolitan Statistical Areas	--
F. Comparability of Product Classes and Product Codes: 2002 to 1997.....	F-1

-- Not applicable for this report.

Table 1. Historical Statistics for the Industry: 2002 and Earlier Years

[Data based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). For information on confidentiality protection, sampling error, nonsampling error, and explanation of terms, see note at end of table. For meaning of abbreviations and symbols, see introductory text]

Industry and year ¹	Com- panies ²	All estab- lish- ments ³	All employees		Production workers			Value added (\$1,000)	Total cost of materials (\$1,000)	Total value of shipments (\$1,000)	Total capital expendi- tures (\$1,000)
			Number ⁴	Payroll (\$1,000)	Number ⁴	Hours (1,000)	Wages (\$1,000)				
333312, Commercial laundry, drycleaning, and pressing machine manufacturing											
2002..	56	58	3 025	107 496	2 081	4 035	61 578	250 176	224 551	479 158	13 586
2001..	N	N	3 497	116 897	2 523	4 735	67 082	268 552	327 079	593 877	24 505
2000..	N	N	3 543	115 048	2 589	4 756	67 214	244 533	349 289	594 038	23 263
1999..	N	N	4 204	129 929	3 023	5 792	79 611	268 017	359 261	636 072	21 538
1998..	N	N	4 434	134 405	3 251	6 716	83 835	300 100	330 806	633 138	45 291
1997..	63	68	4 523	136 783	3 328	6 864	84 584	270 351	334 781	604 939	4 212

¹Statistics presented for years ending in 2 and 7 are census data. Interim census years are derived in a representative sample of manufacturing establishments canvassed in the Annual Survey of Manufactures (ASM).

²For the census, a company is defined as a business organization consisting of one establishment or more under common ownership or control.

³Includes establishments with payroll at any time during the year.

⁴Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

Note: The data in this table are based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain sampling errors and nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 2. Industry Statistics for Selected States: 2002

[States that are a disclosure or with less than 100 employees are not shown. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, explanation of terms, and geographical definitions, see note at end of table. For information on geographic areas followed by *, see Appendix D. For meaning of abbreviations and symbols, see introductory text]

Industry and geographic area	All establishments ²			All employees		Production workers			Value added (\$1,000)	Total cost of materials (\$1,000)	Total value of shipments (\$1,000)	Total capital expenditures (\$1,000)
	E ¹	Total	With 20 employees or more	Number ³	Payroll (\$1,000)	Number ³	Hours (1,000)	Wages (\$1,000)				
333312, Commercial laundry, drycleaning, and pressing machine manufacturing												
United States.....	1	58	24	3 025	107 496	2 081	4 035	61 578	250 176	224 551	479 158	13 586
Illinois	1	8	4	346	14 712	224	497	7 025	35 336	35 724	70 887	910

¹Some payroll and sales data for small single-establishment companies with up to 20 employees (cutoff varied by industry) were obtained from administrative records of other government agencies rather than from census report forms. These data were then used in conjunction with industry averages to estimate statistics for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time data were tabulated. The following symbols are shown where estimated data account for 10 percent or more of the figures shown: 1–10 to 19 percent; 2–20 to 29 percent; 3–30 to 39 percent; 4–40 to 49 percent; 5–50 to 59 percent; 6–60 to 69 percent; 7–70 to 79 percent; 8–80 to 89 percent; 9–90 percent or more.

²Includes establishments with payroll at any time during the year.

³Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C. For geographical definitions, see Appendix D.

Table 3. Detailed Statistics by Industry: 2002

[Data based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). For information on confidentiality protection, sampling error, nonsampling error, and explanation of terms, see note 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Item	Value
333312, Commercial laundry, drycleaning, and pressing machine manufacturing	
Companies ¹	number.. 56
All establishments ²	number.. 58
Establishments with 1 to 19 employees	number.. 34
Establishments with 20 to 99 employees	number.. 16
Establishments with 100 employees or more	number.. 8
All employees ³	number.. 3 025
Total compensation	\$1,000.. 131 184
Annual payroll	\$1,000.. 107 496
Total fringe benefits	\$1,000.. 23 688
Production workers, average for year	number.. 2 081
Production workers on March 12	number.. 2 045
Production workers on May 12	number.. 2 095
Production workers on August 12	number.. 2 074
Production workers on November 12	number.. 2 107
Production worker hours	1,000.. 4 035
Production worker wages	\$1,000.. 61 578
Total cost of materials	\$1,000.. 224 551
Materials, parts, containers, packaging, etc., used	\$1,000.. 205 052
Resales	\$1,000.. 14 233
Purchased fuels	\$1,000.. 1 074
Purchased electricity	\$1,000.. 2 389
Contract work	\$1,000.. 1 803
Quantity of electricity purchased for heat and power	1,000 kWh.. 36 756
Quantity of electricity generated less sold for heat and power	1,000 kWh.. -
Total value of shipments	\$1,000.. 479 158
Primary products value of shipments	\$1,000.. 451 020
Secondary products value of shipments	\$1,000.. 2 025
Total miscellaneous receipts	\$1,000.. 26 113
Value of resales	\$1,000.. 20 491
Contract receipts	\$1,000.. 555
Other miscellaneous receipts	\$1,000.. 5 067
Primary products specialization ratio	percent.. 100
Value of primary products shipments made in all industries	\$1,000.. 574 375
Value of primary products shipments made in this industry	\$1,000.. 451 020
Value of primary products shipments made in other industries	\$1,000.. 123 355
Coverage ratio	percent.. 79
Value added	\$1,000.. 250 176
Total inventories, beginning of year	\$1,000.. 91 505
Finished goods inventories	\$1,000.. 27 345
Work-in-process inventories	\$1,000.. 14 835
Materials and supplies inventories	\$1,000.. 49 325
Total inventories, end of year	\$1,000.. 82 320
Finished goods inventories	\$1,000.. 24 516
Work-in-process inventories	\$1,000.. 13 233
Materials and supplies inventories	\$1,000.. 44 571
Gross value of depreciable assets (acquisition costs) at beginning of year	\$1,000.. 149 945
Total capital expenditures (new and used)	\$1,000.. 13 586
Buildings and other structures (new and used)	\$1,000.. 1 509
Machinery and equipment (new and used)	\$1,000.. 12 077
Automobiles, trucks, etc., for highway use	\$1,000.. 478
Computers and peripheral data processing equipment	\$1,000.. 1 667
All other expenditures for machinery and equipment	\$1,000.. 9 932
Total retirements	\$1,000.. 9 188
Gross value of depreciable assets at end of year	\$1,000.. 154 343
Depreciation charges during year	\$1,000.. 9 251
Total rental payments	\$1,000.. 3 677
Buildings and other structures	\$1,000.. 2 397
Machinery and equipment	\$1,000.. 1 280
Total other expenses ⁴	\$1,000.. 27 153
Response coverage ratio ⁵	percent.. 82
Repair and maintenance services of buildings and/or machinery ⁴	\$1,000.. 2 052
Communications services ⁴	\$1,000.. 1 146
Legal services ⁴	\$1,000.. 674
Accounting, auditing, and bookkeeping services ⁴	\$1,000.. 798
Advertising and promotional services ⁴	\$1,000.. 1 923
Expensed computer hardware and supplies and purchased computer services ⁴	\$1,000.. 1 218
Refuse removal (including hazardous waste) services ⁴	\$1,000.. 433
Management consulting and administrative services ⁴	\$1,000.. 742
Taxes and license fees ⁴	\$1,000.. 4 767
All other expenses ⁴	\$1,000.. 13 400

¹For the census, a company is defined as a business organization consisting of one establishment or more under common ownership or control.

²Includes establishments with payroll at any time during the year.

³Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

⁴Based on 2002 Annual Survey of Manufactures (ASM) sample data.

⁵A response coverage ratio is derived for this item by calculating the ratio of the weighted employment (establishment data multiplied by sample weight) for those Annual Survey of Manufactures (ASM) establishments that reported to the weighted total employment for all ASM establishments classified in this industry.

Note 1: The amounts shown for other expenses reflect only those services that establishments purchase from other companies.

Note 2: The data in this table are based on the 2002 Economic Census and the 2002 Annual Survey of Manufactures (ASM). To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain sampling errors and nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 4. Industry Statistics by Employment Size: 2002

[Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note at end of table. For meaning of abbreviations and symbols, see introductory text]

Employment size class	E ¹	All establishments ²	All employees		Production workers			Value added (\$1,000)	Total cost of materials (\$1,000)	Total value of shipments (\$1,000)	Total capital expenditures (\$1,000)
			Number ³	Payroll (\$1,000)	Number ³	Hours (1,000)	Wages (\$1,000)				
333312, Commercial laundry, drycleaning, and pressing machine manufacturing											
All establishments	1	58	3 025	107 496	2 081	4 035	61 578	250 176	224 551	479 158	'13 586
Establishments with—											
1 to 4 employees	9	20	32	974	26	42	626	2 314	2 237	4 551	'104
5 to 9 employees	9	6	41	1 355	32	60	891	3 236	3 263	6 499	'181
10 to 19 employees	3	8	121	4 579	80	160	2 374	9 692	8 083	18 085	'1 001
20 to 49 employees	3	9	256	9 175	184	303	5 166	19 818	16 271	35 041	'1 728
50 to 99 employees	1	7	524	21 820	258	561	8 890	52 404	53 007	105 501	'1 005
100 to 249 employees	—	5	f	D	D	D	D	D	D	D	'7 025
250 to 499 employees	3	2	f	D	D	D	D	D	D	D	D
500 to 999 employees	—	1	f	D	D	D	D	D	D	D	D
1,000 to 2,499 employees	—	—	—	—	—	—	—	—	—	—	—
2,500 employees or more	—	—	—	—	—	—	—	—	—	—	—
Administrative records ⁴	9	26	73	2 329	58	102	1 517	5 550	5 500	11 050	'285

¹Some payroll and sales data for small single-establishment companies with up to 20 employees (cutoff varied by industry) were obtained from administrative records of other government agencies rather than from census report forms. These data were then used in conjunction with industry averages to estimate statistics for these small establishments. This technique was also used for a small number of other establishments whose reports were not received at the time data were tabulated. The following symbols are shown where estimated data account for 10 percent or more of the figures shown: 1–10 to 19 percent; 2–20 to 29 percent; 3–30 to 39 percent; 4–40 to 49 percent; 5–50 to 59 percent; 6–60 to 69 percent; 7–70 to 79 percent; 8–80 to 89 percent; 9–90 percent or more.

²Includes establishments with payroll at any time during the year.

³Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

⁴Some payroll and sales data for small single-establishment companies with up to 20 employees (cutoff varied by industry) were obtained from administrative records of other government agencies rather than from census report forms. These data were then used in conjunction with industry averages to estimate statistics for these small establishments. Data are also included in respective size classes shown.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 5. Industry Statistics by Primary Product Class Specialization: 2002

[Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note at end of table. For meaning of abbreviations and symbols, see introductory text]

Industry or product class code	Industry or primary product class	All establishments ¹	All employees		Production workers			Value added (\$1,000)	Total cost of materials (\$1,000)	Total value of shipments (\$1,000)	Total capital expenditures (\$1,000)
			Number ²	Payroll (\$1,000)	Number ²	Hours (1,000)	Wages (\$1,000)				
333312	Commercial laundry, drycleaning, and pressing machine manufacturing	58	3 025	107 496	2 081	4 035	61 578	250 176	224 551	479 158	13 586
3333120	Commercial laundry, drycleaning, and pressing machines	58	3 025	107 496	2 081	4 035	61 578	250 176	224 551	479 158	13 586

¹Includes establishments with payroll at any time during the year.

²Number of employees figures represent average number of production workers for pay period that includes the 12th of March, May, August, and November plus other employees for payroll period that includes the 12th of March.

Note: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 6a. Products Statistics: 2002 and 1997

[Includes quantity and value of products of this industry produced by (1) establishments classified in this industry (primary) and (2) establishments classified in other industries (secondary). Transfers of products of this industry from one establishment of a company to another establishment of the same company (interplant transfers) are also included. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Product code	Product	Number of companies with shipments of \$100,000 or more	Quantity of production for all purposes	Product shipments	
				Quantity	Value (\$1,000)
333312	Commercial laundry, drycleaning, and pressing machine manufacturing	2002.. N	X	X	574 375
	.....	1997.. N	X	X	574 333
33331201	Commercial laundry equipment, washers, and washer-extractor combinations	2002.. N	X	X	142 227
	.....	1997.. N	X	X	161 849
3333120101	Commercial laundry equipment, washers, and washer-extractor combinations	2002.. 15	X	X	142 227
	.....	1997.. 10	X	X	161 849
33331202	Commercial laundry drying tumblers, except parts, attachments and accessories	2002.. N	X	X	170 575
	.....	1997.. N	X	X	107 162
3333120211	Commercial coin-operated laundry drying tumblers, more than 10 kg (22 lb) load capacity, except parts, attachments, and accessories	2002.. 5	X	X	134 654
	.....	1997.. 5	X	X	69 382
3333120231	Commercial laundry drying tumblers, centrifugal and compaction extractor	2002.. 2	X	X	D
	.....	1997.. N	X	X	N
3333120241	Commercial laundry drying tumblers, except centrifugal dryers and coin-operated machines, more than 10kg (22 lb.) load capacity, except parts, attachments, and accessories	2002.. 4	X	X	D
	.....	1997.. 6	X	X	37 780
33331203	Other commercial laundry equipment, except parts, attachments, and accessories	2002.. N	X	X	127 359
	.....	1997.. N	X	X	117 262
3333120351	Commercial laundry presses, more than 10 kg (22 lb) load capacity, except parts, attachments, and accessories	2002.. 7	X	X	32 894
	.....	1997.. 8	X	X	48 154
3333120361	Commercial laundry equipment, flatwork ironers	2002.. 4	X	X	25 497
	.....	1997.. 2	X	D	D
3333120366	Other commercial laundry equipment (more than 10kg (22 lb) load capacity) including extractors only, except parts, attachments, and accessories	2002.. 8	X	X	68 968
	.....	1997.. 13	X	D	D
33331204	Parts, attachments, and accessories for commercial laundry equipment and presses	2002.. N	X	X	90 403
	.....	1997.. N	X	X	91 559
3333120471	Parts, attachments, and accessories for commercial laundry equipment and presses, more than 10 kg (22 lb) load capacity	2002.. 18	X	X	53 253
	.....	1997.. 22	X	X	74 684
3333120491	Parts, attachments, and accessories for commercial drycleaning equipment and clothing presses	2002.. 7	X	X	37 150
	.....	1997.. 9	X	X	16 875
33331205	Commercial drycleaning machines and presses, including garment manufacturers' needle trades presses, reclaiming units, etc., except parts, attachments, and accessories	2002.. N	X	X	32 228
	.....	1997.. N	X	X	62 762
3333120577	Commercial drycleaning machines	2002.. 4	X	X	7 761
	.....	1997.. 6	X	X	17 032
3333120581	Commercial drycleaning presses and garment manufactures' (needle trades) presses	2002.. 5	X	X	14 323
	.....	1997.. 5	X	X	16 106
3333120586	Other commercial drycleaning and presses machinery	2002.. 6	X	X	10 144
	.....	1997.. 7	X	X	29 624
3333120Y	Commercial laundry, drycleaning, and pressing machines, nsk, total	2002.. N	X	X	11 583
	.....	1997.. N	X	X	33 739
3333120YWW	Commercial laundry, drycleaning, and pressing machines, nsk, for nonadministrative-record establishments	2002.. N	X	X	1 375
	.....	1997.. N	X	X	18 339
3333120YWY	Commercial laundry, drycleaning, and pressing machines, nsk, for administrative-record establishments	2002.. N	X	X	10 208
	.....	1997.. N	X	X	15 400

Note 1: For some establishments, data have been estimated from central unit values that are based on quantity-value relationships of reported data. The following symbols are used when percentage of each quantity figure estimated in this manner equals or exceeds 10 percent of published figure: p-10 to 19 percent estimated; q-20 to 29 percent estimated. If 30 percent or more is estimated, figure is replaced by S.

Note 2: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.

Table 6b. **Product Class Shipments for Selected States: 2002 and 1997**

[Not applicable for this report.]

Table 7. Materials Consumed by Kind: 2002 and 1997

[Includes quantity and cost of materials consumed or put into production by establishments classified only in this industry. Data based on the 2002 Economic Census. For information on confidentiality protection, nonsampling error, and explanation of terms, see note 2 at end of table. For meaning of abbreviations and symbols, see introductory text]

Material code	Material consumed	Quantity	Delivered cost (\$1,000)
333312	Commercial laundry, drycleaning, and pressing machine manufacturing		
0090001	Total materials	2002.. X	205 052
		1997.. X	311 008
332000AC	Metal stampings	2002.. X	3 923
		1997.. X	13 102
3329001	Metal pipe, valves, and pipe fittings (excluding plumbers' and forgings)	2002.. X	4 892
		1997.. X	12 853
33200069	Other fabricated metal products (excluding forgings)	2002.. X	8 538
		1997.. X	30 315
33210000	Forgings	2002.. X	D
		1997.. X	N
33100035	Castings, rough and semifinished	2002.. X	3 971
		1997.. X	8 433
33120016	Steel sheet and strip (including tinplate)	2002.. X	25 063
		1997.. X	N
33120030	All other steel shapes and forms (excluding castings, forgings, and fabricated metal products)	2002.. X	5 531
		1997.. X	N
33531225	Fractional horsepower electric motors and generators (less than 1 hp)	2002.. X	D
		1997.. X	N
33531221	Integral horsepower electric motors and generators (1 hp or more)	2002.. X	10 314
		1997.. X	13 431
33593101	Current-carrying wiring devices	2002.. X	2 732
		1997.. X	10 307
001900B1	Electrical transmission, distribution, and control equipment	2002.. X	12 267
		1997.. X	26 950
00970099	All other materials and components, parts, containers, and supplies	2002.. X	40 202
		1997.. X	172 282
00971000	Materials, ingredients, containers, and supplies, nsk	2002.. X	84 762
		1997.. X	23 335

Note 1: For some establishments, data have been estimated from central unit values that are based on quantity-value relationships of reported data. The following symbols are used when percentage of each quantity figure estimated in this manner equals or exceeds 10 percent of published figure: p-10 to 19 percent estimated; q-20 to 29 percent estimated. If 30 percent or more is estimated, figure is replaced by S.

Note 2: The data in this table are based on the 2002 Economic Census. To maintain confidentiality, the Census Bureau suppresses data to protect the identity of any business or individual. The census results in this table contain nonsampling errors. Data users who create their own estimates using data from American FactFinder tables should cite the Census Bureau as the source of the original data only. For explanation of terms, see Appendix A. For full technical documentation, see Appendix C.